

## COMPONENT OF AN ADJUSTING MECHANISM FOR A CONVERTIBLE MOTOR VEHICLE ROOF

### ABSTRACT OF THE INVENTION

A component of an adjustment mechanism for a vehicle roof of a convertible, designed to be adjustable between a first position and a second position, which is exposed to alternating loads as a function of its position and is topologically and/or topographically adjusted to the loads acting on component for a predefined design space, so that a uniform stress distribution is at least approximately present in component, at least in critical load situations, and the component is designed in the areas with limited load with less use of material than in the areas with higher load, or with a recess.